STATE IDENTIFICATION NUMBER ■(If Applicable)

LLD 000 73 0 0 5 4 EPA IDENTIFICATION NUMB ROS-8303-018 16-0176-12

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS TREATMENT, STORAGE, AND DISPOSAL FACILITIES

Form A - General Facility Standards

#### I. General Information:

	_
US EPA RECORDS CENTER REGION 5	
†	
11616 81111 88181 1811 181	
462600	

(A)	Facility Name: SCA CHEMICAL SERVICES INC.
(B)	Street: 11700 S STONEY ISLAND AVE
(C)	City: Chicago (D) State: 12. (E) Zip Code: 6061
(F)	Phone: (312) 646-0016 (G) County: COOK
	Operator: SCA CHEMICAL SERVICES INC (JUHN VALERIOUS (PLNT M
(I)	Street: 11700 S STONEY ISLAND AVE.
(3)	City: CHICAGO (K) State: 1L. (L) Zip Code 60617
(M)	Phone: 312 646-0016 (N) County: Cook
(0)	Owner: SCA CHEMICAL
(P)	Street: CO STATE ST.
(Q)	City: BOSTON (R) State: MASS (S) Zip Code: 02109
(T)	Phone: (617) 367 - 8300 (U) County:
(V)	Date of Inspection: $\frac{1/7/83}{}$ (W) Time of Inspection (From) $\frac{9.30A}{}$ (To) $\frac{12:30}{}$
(X)	Weather Conditions: CLOUDY = 25°F

GEORGE KUSH  DR. ALLICIA WHATLEY  SAFETY + REGULATORY AFFAIRS MGR 646  (Z) Inspection Participants  CHARLES GEBIEN  KEN BECKEY	•
(Z) Inspection Participants — Agency/Title Telephone  CHARLES GEBIEN	-5700
(Z) Inspection Participants — Agency/Title Telephone  CHARLES GEBIEN	
CHARLES GEBIEN	
KEN BECHELY	
CLIFF GOULD	
(AA) Preparer Information	
Name Agency/Title Telephone CHARLES GEBIEL	

## II. SITE ACTIVITY:

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

Il KV	Storage and/or Treatment (1) Containers (1)	$\underline{\rho}_{D}$ .	<pre>Incineration and/or Thermal Treatment (O and P)</pre>
	Tanks (J) Surface Impoundments (K) Waste Piles (L)	E.	To BE DEUCLOPED IN 1984 Chemical, Physical, and Biological Treatment (0)
B.	Land Treatment (M)	,	
C.	Landfills (N)		

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

# III. GENERAL FACILITY STANDARDS: (Part 265 Subpart B)

(A) Has the Regional Administrator been notified regarding:  1. Receipt of hazardous waste from a foreign source?  2. Facility expansion?  (B) General Maste Analysis:  1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?  2. Does the owner or operator have a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include: (if applicable)  1. 24-Hour surveillance?  2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?  3. Records of discharges?	. •		Yes	No	NI*	Remark
waste from a foreign source?  2. Facility expansion?  (B) General Waste Analysis:  1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?  2. Does the owner or operator have a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include:	(A)					
(B) General Waste Analysis:  1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?  2. Does the owner or operator have a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include:				_×_		MAN ARCEPT WASTE FROM A FOREIGN SOURCE IN FUTURE
1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?  2. Does the owner or operator have a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include: (if applicable)  1. 24-Hour surveillance?  2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?	•	2. Facility expansion?		<u>×</u>	· .	· ·
a detailed chemical and physical analysis of the waste?  2. Does the owner or operator have a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include:         (if applicable)  1. 24-Hour surveillance?  2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?	(B)	General Waste Analysis:	·			
a detailed waste analysis plan on file at the facility?  3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include:         (if applicable)  1. 24-Hour surveillance?  2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?		a detailed chemical and physical	<u>X</u>	· · · · · · · · · · · · · · · · · · ·	<del></del>	
specify procedures for inspection and analysis of each movement of hazardous waste from off-site?  (C) Security - Do security measures include:		a detailed waste analysis plan	<u>×</u>		· · · ·	
(if applicable)  1. 24-Hour surveillance?  2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?		specify procedures for inspection and analysis of each movement of	X			
2. Artificial or natural barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?	(C)		e:	.÷	· · .	
barrier around facility?  3. Controlled entry?  4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?  2. Records of operator error?		1. 24-Hour surveillance?	X			
4. Danger sign(s) at entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions?	·		×			
entrance?  (D) Do Owner or Operator Inspections Include:  1. Records of malfunctions? ×  2. Records of operator error?		3. Controlled entry?	X_		·	
Include:  1. Records of malfunctions?   2. Records of operator error?			X	<del></del>		
2. Records of operator error?	(D)		:			
2. Records of operator error?		1. Records of malfunctions?	X		· ·	
3. Records of discharges?		2. Records of operator error?	<b>X</b>			
		3. Records of discharges?	X_	:	· <u>· · · · · · · · · · · · · · · · · · </u>	

\*Not Inspected

### III. GENERAL FACILITY STANDARDS - Continued

•		Yes	No ·	NI*	Remarks
	4. Inspection schedule?	X	***	***	****************
	5. Safety, emergency equipment?	X			*******
	6. Security devices?	X		***	*********
	7. Operating and structural devices?	×		<b>***</b> ***	********
	8. Inspection log?	X	***	***	SEA TANK LOG KEPT SEPARAT. FROM SITE LOG.
(E)	Do personnel training records include: (Effective 5/19/81)				
	l. Job titles?	×	***	***	*********************
	2. Job descriptions?	-X-			************
	3. Description of training?	X	***	***	******
	4. Records of training?	X		***	******
	5. Have facility personnel received required training by 5-19-81?	×.		***	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	6. Do new personnel receive required training within six months?	×	***	***	******************************
(F)	If required are the following special requirements for ignitable, reactive, o incompatible wastes addressed?	r			
	1. Special handling?	×.	***	***	*****************
	2. No smoking signs?	×	•••	***	**********
	3. Separation and protection from ignition sources?	X		•••	••••••••

\*Not Inspected

# IV. PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

				-	
(A)	Maintenance and Operation of Facility:	Vac	No.	NI*	Remarks
	Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?	Yes ——	<u>~</u>		Remarks
(B)	If required, does the facility have the following equipment:	·			
	Internal communications or alarm systems?	<u>~</u>		· · · · · · · · · · · · · · · · · · ·	
	2. Telephone or 2-way radios at the scene of operations?	<u>K</u>	· <del></del>	· .	
	3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	×			
	Indicate the volume of water and/or for	am avai	ilable	for	fire control:
			٠.		
(C)	Testing and Maintenance of Emergency Equipment:				
	1. Has the owner or operator established testing and maintenance procedures for emergency equipment?	<u>~</u>			
• • •	2. Is emergency equipment maintained in operable conditions?	<u>×</u> _			
(D)	Has owner or operator provided immediate access to internal alarms? (if needed)	<u> </u>		<del></del>	
			7.		

\*Not Inspected

(E)	Is	there	adequate	aisle	space
,	foi	r unobs	structed	moveme	nt?

,	
~	

### V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

(A) Does the Contingency Plan contain the following information:

Yes No NI\* Remarks

1. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)

2. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?

Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?

4. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?

5. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)

		Yes	No	NI*	Remarks		·	
(B)	Are copies of the Contingency Plan available at site and local emergency organizations?	~	· .·		· · · · · · · · · · · · · · · · · · ·			
				•				
(C)	Emergency Coordinator							
	1. Is the facility Emergency Coordinator identified?	<u> </u>			· .			
							: .	
	2. Is coordinator familiar with all aspects of site operation and emergency procedures?	K				· · · · · · · · · · · · · · · · · · ·		
	3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	×						
								,
(D)	Emergency Procedures			•				
	If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?			<u>لا</u>	Norse	To DA	re	
•						: : :		
	VI. MANIFEST SYSTEM, R (Part 26				REPORTING	<u>i</u>		
	(rail 20	oo Subp	dri E	)				
		Yes	No.	·NI*	Remarks	<b>;</b>		
. (A)	Use of Manifest System			,				
	Does the facility follow the procedures listed in §265.71 for processing each manifest?	K						
	2. Are records of past shipments retained for 3 years?	K						
(B)	Does the owner or operator meet requirements regarding manifest discrepancies?	×						: :
·				•				

(C)	Operating Record			
	<ol> <li>Does the owner or operator maintain an operating record as required in 265.73?</li> </ol>	<u>~</u> _		
•	2. Does the operating record contain the following information:			
	<pre>**b. The method(s) and date(s     of each waste's treatmen     storage, or disposal as     required in Appendix I?</pre>			
	c. The location and quantit of each hazardous waste within the facility?	×		
	***d. A map or diagram of each cell or disposal area showing the location and quantity of each hazardo waste? (This informatic should be cross-reference to specific manifest number, if waste was accompanied by a manifest	ous on ced	_×	W/A
	e. `Records and results of a waste analyses, trial to monitoring data, and ope inspections?	ests,		
	f. Reports detailing all incidents that required implementation of the Contingency Plan?		<u>×</u>	Plan has never been implemented.
	g. All closure and post clo costs as applicable? (Effective 5-19-81)	osure <u>K</u>		

<sup>\*\*</sup> See page 33252 of the May 19, 1980, Federal Register.

<sup>\*\*\*</sup> Only applies to disposal facilities

## VII. CLOSURE AND POST CLOSURE (Part 265 Subpart G)

			Yes	No	NI*	Remarks	
(A)	Clos	ure and Post Closure					
	1.	Is the facility closure plan available for inspection by May 19, 1981?	<u>×</u>	<u></u>			
	2.	Has this plan been submitted to the Regional Administrator	<u>×</u>			SUBMITTED	to marwoop
	3.	Has closure begun?		$\times$	<del></del>		- <u>-</u>
		Is closure estimate available by May 19, 1981?	X			<del></del>	
(B)	Post	t closure care and use of property					
	a po	the owner or operator supplied ost closure monitoring plan? fective by May 19, 1981)			>		
		(Part 265, Si	Ī	DF COI	thru R)		
Faci	lity	Name: CMGO/SCA	<u>.</u>	Da	ate of I	nspection:	1/7/83
			Yes	No	NI*	Remarks	
	1.	Are containers in good condition?	X		· ·		
	2.	Are containers compatible with waste in them?	×				
	3.	Are containers stored closed?	<u>×</u>				· · · · · · · · · · · · · · · · · · ·
٠:	4.	Are containers managed to prevent leaks?	×	. <del></del>	<del></del> .	·	
	5.	Are containers inspected weekly for leaks and defects?	<u></u>	·			

		162	NO.	MI	Remarks		
	Are incompatible wastes stored in separate containers? (If not, the provisions of 40 CFR 265.17(b) apply.)  Are containers of incompatible	<u>×</u>					
0,	waste separated or protected from each other by physical barriers or sufficient distance?	×	•••		****		
• •							•
	Ţ	ANKS		) .			
Facility	Name: Chicago/SCA		Date	of I	nspection:	1/7/82	
1.	Are tanks used to store only those wastes which will not cause corrosic leakage or premature failure of the tank?	on, <u>⊀</u>		<del></del>		<i>/</i>	
2.	Do uncovered tanks have at least 60 cm (2 feet) of freeboard, or dikes or other contain ment structures?		-	У.	NA TAN COUFRED	KS ARE	
3.	Do continuous feed systems have a waste-feed cutoff?	×		40-40-40-	****		<del></del>
4.	Are waste analyses done before the tanks are used to store a substantially different waste than before?	×	***				
5.	Are required daily and weekly inspections done?	×		4-4-4	****		
6.	Are reactive & ignitable wastes in tanks protected or rendered non-reactive or non-ignitable? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.)	×					
7.	Are incompatible wastes stored in separate tanks? (If not, the provisions of 40 CFR 265.17(b) apply.)						

	8.	Has the owner or operator observed Associations buffer zone requirement or reactive wastes?					le	
		Tank capacity:		gallo	ns .			
		Tank diameter:	<del>,</del>	feet				
		Distance of tank from property lin	ne		~~~~~	feet	'	
	· .	(See table 2 - 1 through 2 - 6 of Code - 1977" to determine compli	NFPA's ance.)	"Flamm	able an	d Combustibl	e Liquids	*
		SURFACE	K IMPOUN					
Facil	ity	Name: CHGo/SCA			Date of	Inspection:	1/7/82	2
	1.	Do surface impoundments have at least 60 cm (2 feet) of freeboard?	<u>×</u>	<b>***</b>			********	
	2.	Do earthen dikes have protective covers?	×			GRAU	EL	
	3.	Are waste analyses done when the impoundment is used to store a substantially different waste than before?			<u>×</u> –	Scrubber	WATER OF	ソレン
	4.	Is the freeboard level inspected at least daily?	<u>×.</u>		~~~	*****		
	5.	Are the dikes inspected weekly for evidence of leaks or deterioration?	×	<b>*</b> **	***	~~~~~~~~~	······································	
	6.	Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a surface impoundment? (If waste is rendered non-reactive						
		or non-ignitable, see treatment requirements.)	~~~		×	N/A		
	7.	Are incompatible wastes stored in different impoundments? (If not, the provisions of 40 CFR 265.17(b) apply.)		***	×	NA		· • • • • •
					·			

WASTE FILES Facility Name: Date of Inspection: Yes No .NI\* Remarks Are waste piles covered or protected from dispersal by wind? Is each in-coming movement of waste analyzed before being added to the waste pile? Are leachate, run-off, and run-on controlled as per the requirements of 265.258? (The effective date of this provision is Nov. 19, 1981.) Are reactive & ignitable wastes rendered non-reactive or nonignitable before storage in a pile? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements.) Are piles of reactive or ignitable waste protected from materials or conditions that might cause them to ignite or react? Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.) Are piles of imcompatible waste protected by barriers or distance from other waste?

	LAND	TREATMENT
Facility	Name:	Date of Inspection:
1.	Is treated hazardous waste capable of biological or chemical degradation?	
2.	Are run-off and run-on diverted from the facility or collected? (Effective date: November 19, 1981)?	
3.	Is waste analyzed according to 265.273?	
4.	If food chain crops are grown at the facility, has the owner or operator addressed the requirements of 265.276?	
5.	Is an unsaturated zone monitoring plan designed and implemented to detect the vertical migration of hazardous waste and provide information on the background concentrations of the hazardous waste available?	
6.	Does the unsaturated zone moni- toring plan address the minimum information specified in 265.278?	

Are records kept regarding appli-

Are the special requirements fulfilled regarding land treatment

of ignitable or reactive wastes? (Indicate if waste is ignitable or reactive.)

Are incompatible wastes land treated? (If yes, 265.17(b)

applies)

cation dates and rates, quantities, and locations, of all hazardous waste placed in the facility?

•											
		LA	N NDF IJI	LLS							
Fa	cili	ty Name:		Mpa	te of	Inspe	ction:	· ·		·	·
·			V	Yes	No	NI*	Rem	arks			
(A)		eral Operating Requirements s the facility provide the follow	ing:							•	
	**1.	Diversion of run-on away from a portions of the fill?	ctiv	e 			***				
	**2.	Collection of run-off from acti portions of the fill?	ve			•••					
	<b>**3.</b>	Is collected run off treated?			***	•••					
	4.	Control of wind dispersal of hazardous waste?		***		<b>₩₩</b> ₩				<b>,,,,,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		(**Effective 11-19-81)					• .				
(B)		veying and Recordkeeping s the Operating Record Include:	· · · · .				• .		·.		
	1.	A map showing the exact location and dimensions of each cell?	1			***					
	2.	The contents of each cell and the location of each hazardous waste type withing each cell?				***	· <del>***</del>				
(C)	Clo	sure and Post-Closure							. •		
	1.	Is the Closure Plan available for inspection by 5-19-81?	or	***			<b>~~</b> 1				*****
	2.	Has this plan been submitted to the Regional Administrator?				***					
	3.	Has closure begun?			***	***					
	4.	Is closure cost estimate available by 5-19-81?	ole				••		• • • • <del>• • • •</del>	· • • • • • •	
(D)		ecial requirements for ignitable of	or							. ·	
	tre	e ignitable or reactive waste eated so the resulting mixture no longer ignitable or reactive?						·	· · · · · · · · · · · · · · · · · · ·		·
			14	•						ب <u>ن</u> .	

		Yes	No	NI*	Remarks	
	(If waste is rendered non-reactive or non-ignitable see treatment requirements)					
· .	If not, the provisions of 40 CFR 265.17(b) apply.	·	·.			
(E)	Special Requirements for Incompatible Wastes.					
	Does the owner or operator dispose of incompatible wastes in separate cells?			-		
	If not, the provisions of 40 CFR 265.17(b) apply.		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
(F)	Special requirements for liquid waste (effective 11-19-81)			•		
	1. Are bulk or non-containerized liquid placed in the landfill?	ls 		· · · · · · · · · · · · · · · · · · ·	1 · · · · · · · · · · · · · · · · · · ·	<del></del>
	2. Does the landfill have a chemically and physically resistant liner system?			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
	3. Does the landfill have a functional leachate collection system?					
	4. Are free liquids stabilized prior to or immediately after placement in the landfill?		·			
(G)	Special requirements for Containers (effective 11-19-81)					
	Are empty containers crushed flat, shredded, or similarly reduced in volume before being buried beneath the surface of the landfill?	e 	· .	· <del></del>		

### O and P INCINERATION and THERMAL TREATMENT

(A)	Facility	y Name: _	Cv	140	2CB	·		<del></del>	· · · · · · · · · · · · · · · · · · ·	<u>→</u> .		1 .	
(B)	Date of	Inspectio	n:	1 ( -)	83								
			-							-			
		^			• -	e e e George			••••				
			<u>I.</u>	Deter	minati	on of S	Stead	y State	<u> </u>				
			· . :										
Α.	Type of	unit (i.e.	, type of	inciner	ator o	r ther	nal t	reatmen	nt):	LIQU	UD	1271	ECTION)
	CUA	ROTARY	KILN	WITH	AFTER	2 Burne	R. A	ND SC	RUBBE	R SYS	gg Em	· CON	SISTING
В.	0F t	z Solinc	u curmsc eady state	5 P. P.	SIMPRY	Αικρι	رو Sc	ያ ንፀድላያ	מיא כי	13017	USLE	WET S	SCRUBBER
			•		***	Was t	his c	ompone	nt at	SS pric	r to	addin	g waste1
		(	Component		· · · · ·	Yes	No	NI*	Rema	rks.			•
													• .
١.	•			•				: V		:			
2.								~					
		<del></del>		<del></del> ·			<del>, .</del> .	: <del>     </del>		<del></del>	<del></del>	<del></del>	
3.	···	·	· · · · · · · · · · · · · · · · · · ·	· · ·		<del></del>	<del></del> .	K		· 	J	<del></del>	<del></del>
4.						· .		<u> </u>				<u> </u>	
·5.								<b>d</b> \	·				
'		**.											
				I	I. Was	te Ana	lysis			• .			· ·
	: · ·			-									
Α.	Minimum	requireme	nts, for w	astes, n	ot prev	iously	burr	ed/tre	ated.		•		
	1.	Required	analyses;	.has an		Yes	No	NI*	Rema	rks			
		analysis	been perfollowing?	ormed									
								•		•			
		a. Heat	ing value			<u>&gt;-</u>	<del></del>			· · · · · · · · · · · · · · · · · · ·	•		
		b. Halo	gen conten	t		<u>×</u> _	<del></del>			· · · · · · · · · · · · · · · · · · ·	<u> </u>	·	·
		c. Sulf	ur content		•	$\times$							
-	:					<del></del>		•					
												-	

		res	NO	ΝΙ×	Remarks
•	2. Has documented or written data been substituted for analysis of either:				
	a. Lead?		·	<u> </u>	
	b. Mercury?	<u> </u>	<del></del>	×	
	List other parameters for which the waste steady state or determine the types of po Remarks any which you feel should be test	lluta	ested nts w	to ena hich ma	y be emitted. (Note in
					Remarks
	1. Spec GRAVITY	· · · · · ·			
	2. FLASH POINT		· 		
	3. % H26		,		
	4. PHYSICAL APPEARANCE		÷.		
	5. GC- Mass spec				
		<del></del>	,		
	III. Monitorin	g and	l Insp	ections	
		Yes	No	NI*	Remarks
			,110	1112	William William
	Are combustion/emission control instrumen monitored at least every 15 minutes?	ts <u> </u>			CONTINUOUS MONITOR
	Is steady state maintained or corrections	• •	.*	,	
	attempted?	<u>&gt;</u>			
		<del>X</del>	· · · · · · · · · · · · · · · · · · ·		CONTINUOUS MONITORING
•	attempted?  Is stack plume observed at least hourly	<u> </u>		——————————————————————————————————————	CONTINUOS MONITORING
	Is stack plume observed at least hourly for normal color and opacity?  Did any stack observations made by owner or operator show a plume dif-	<u>x</u>			CONTINUOS MONITORING
•	Is stack plume observed at least hourly for normal color and opacity?  Did any stack observations made by owner or operator show a plume different than normal?**  If yes to D above, were corrections made to return emissions to normal	<u>x</u>			CONTINUOUS MONITORING

### IV. Open Burning

A. Only complete th	is part if the facilit	y open burns ha	ızardous waste.	
		Yes No	NI* Remarks	
waste explos (A No answer	cility burn <u>only</u> ives? means <u>other</u> ste is open-		V/	
2. If this faci burns waste does it burn at a distand than or equa minimum spec (below)	explosives, of the waste ce greater of to the cified distance			
(Berow)				
	Pounds of waste explos	ives Minimum	distance from open	
	or propellants	burning	or detonation to the ty of others	ne —
	0 to 100	380 m 530 m	670 ft 1,250 ft 1,730 ft 2,260 ft	
		Q		
	CHEMICAL, PHYSICAL		4.5	7c
Facility Name:  Date of Inspection:	CHICAGO SCA		SYSTEM NO YET DEVEL	OPED
		Yes No	NI* Remarks	
	ed to treat only ich will not cause ion, or premature			
	means of hazardous oppage or control			

		Voc No MI+	Darinita
*:		Yes No NI*	Remarks
3.	Has the owner or operator addressed the waste analysis requirements of 265.402?		
4.	Are inspection procedures followed according to 265.403?		
5.	Are the special requirements fulfilled for ignitable or reactive wastes?		
6.	Are incompatible wastes treated? (If yes, 265.17(b) applies.)		
Not	e: EPA has temporarily suspended the app		
	wastewater treatment tanks that received hazardous waste or that generate, storis a hazardous waste where such waster 402 or 307(b) of the Clean Water Act tanks, transport vehicles, vessels, or hazardous only because they exhibit the or are listed as hazardous wastes in Complete this section if the owner or	re or treat a was waters are subject (33 U.S.C. 1251 er containers which corrosivity che corrosivity checkly and the corrosivity of the corrosivity checkly are the corrosivity of the corrosivity checkly are the corrosivity of the corrosivity checkly are the corrosivity of the co	tewater treatment sludge which to regulation under Sections t seq.) and (2) neutralization h neutralize wastes which are aracteristic under 40 CFR §261. FR Part 261 only for this reaso
	hazardous waste that is subsequently s disposal.		
•	1. MANIFE	ST REQUIREMENTS	
		Yes No NI*	Remarks
(A	) Does the operator have copies of the manifest available for review?	X	
		<del></del>	
<b>(</b> B	Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)		
· ;	1. Manifest document number?	<u> </u>	
	<ol><li>Name, mailing address, telephone</li></ol>		
	number, and EPA ID Number of		

::'			Yes	No NI*	Remarks		
	3.	Name and EPA ID Number of Transporter(s)?	X			· · · · · · · · · · · · · · · · · · ·	
	4.	Name, address, and EPA ID Number of Designated permitted facility and alternate facility?	${\lambda}$				
	5.	The description of the waste(s) (DOT shipping name, DOT hazard class DOT identification number)?	ş, <u>×</u>		· · · · · · · · · · · · · · · · · · ·		
	6.	The total quantity of waste(s) and the type and number of containers loaded?	$\overline{\times}$				··· .
:	7.	Required certification?	<del></del>				
	8.	Required signatures?	X	· · · · · · · · · · · · · · · · · · ·			
(C)		s the owner or operator submit eption reports when needed?	X		· :		
		2. PRE-TRANS	PORT RI	EQUIREMENT:	<u>S</u>		
(A)	wit (Re	waste packaged in accordance h DOT Regulations? quired prior to movement of ardous waste off-site)	<u> </u>				
(B)	in con (Re	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired to movement of hazardous te off-site)	×				
(C)		required, are placards available transporters of hazardous waste?	$\underline{\propto}$		· · · · · · · · · · · · · · · · · · ·		

 $\underline{\underline{0mit}}$  Section 3 if the facility has interim status and its Part A permit application describes  $\underline{\underline{storage}}$ 

#### 3. On Site Accumulation

		Yes	No	NI*	Remarks	
1.	Are containers marked with start of accumulation date?			<del></del>	·	
2.	Are the containers of hazardous waste removed from installation before they can accumulate for more than 90 days?			· · · · · · · · · · · · · · · · · · ·	······································	
3.	Are wastes stored in containers managed in accordance with 40 CFR Part 265.174 and 265.176 (weekly inspections of containers, container holding ignitable or reactive wastes located at least 15 meters (50 Feet) from facility's property line?			<u> </u>		
4.	If wastes are stored in tanks, are the tanks managed according to the following requirements?	<b>\</b>		)		
	a. Are tanks used to store only those wastes which will not cause corrosion leakage or premature failure of the tank?			M		
<i>:</i>	b. Do uncovered tanks have at least 60 cm (2 feet) of freeboard, dikes, or other containment structures?					
	c. Do continuous feed systems have a waste-feed cutoff?				1	
	d. Are required daily and weekly inspections done?	<u> </u>	<del></del>			
	e. Are reactive & ignitable wastes in tanks protected or rendered non-reactive or non-ignitable? (If waste is rendered non-reactive or non-ignitable, see treatment requirements?					
	f. Are incompatible wastes stored in separate tanks? (If not, the provisions of 40 CFR §265.17(b) apply)			_		

# VI. RECORDKEEPING and REPORTING (Part 262, Subpart D)

		Yes	√o NI*	Remarks
(A)	Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?	(X.	· · · · · · · · · · · · · · · · · · ·	
(B)	Has the generator submitted Annual Reports and Exception Reports as required?	<u> </u>		
•	VII. I	NTERNATIONAL art 262, Subp	SHIPMENTS art E)	
• • • • •	Has the installation imported or exported Hazardous Waste?		<u> </u>	374Q 07 704
	(If answered Yes, complete	e the followi	ng as appl	icable.)
	<ol> <li>Exporting Hazardous waste, has a generator:</li> </ol>			
	a. Notified the Administrator in writing?	r 	· 	
	b. Obtained the signature of foreign consignee confirm delivery of the waste(s) foreign country?	ing		
	c. Met the Manifest requirem	ents?	· · · · · · · · · · · · · · · · · · ·	
	2. Importing Hazardous Waste, has the generator:			
•	Met the manifest requirem	ents?		

# TRANSPORTER REQUIREMENTS 40 CFR Part 263

Complete this Section if the owner or operator transports hazardous waste.

I. MAN	IIFEST SYSTEM (Subpart	: В)	EEPING	A
Are copies of the completed manifests or shipping paper(s) available for review and retained for three years?	- Yes	s No NI*	Remarks	
<u>II.</u>	INTERNATIOI	NAL SHIPMENT	<u>S</u>	
Does the transporter record on t manifest the date the waste left U.S.?				
Are signed completed manifest(s) on file?	) 		· ·	
	V. MISCEL	LANEOUS		
Does transporter transport hazardous waste into the U.S. from abroad?	\ <u></u>			
Does the transporter mix hazardous waste of different DOT shipping descriptions by placing them into a single container?				

NOTE: If (A) or (B) were answered "Yes" then the Transporter is also a Generator and must comply with the Generator regulations.

\*Not Inspected

Α.

В.

В.